

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-4. (Cancelled)

5. (Currently Amended) ~~The process of claim 1~~ In a process for preparing door skins and other door components by the molding of sheet molding compound comprising a curable unsaturated polyester molding resin in a heated mold under pressure, the improvement comprising:

selecting, as a cure catalyst composition,

a) a catalyst component containing t-amylperoxybenzoate in major part relative to the total weight of the catalyst component, said catalyst component present in an amount effective to cure said sheet molding compound in said heated mold, and

b) an amount of a polymerization inhibitor composition effective to substantially prevent cure of said sheet molding composition at room temperature,

wherein the cure time is less than 60 seconds.

6. (Currently Amended) The process of claim [[1]] 5 wherein the cure time is less than 50 seconds.

7. (Currently Amended) The process of claim [[1]] 5 wherein a vacuum is applied upon closure of the tool in which said sheet molding compound is molded.

8. (Currently Amended) The process of claim [[7]] 5 wherein said vacuum is between 15 and 29 inches mercury and is released from 5 to 30 seconds after its application.

9-10. (cancelled)

11. (Previously Amended) A process for reducing surface defects on a stainable compression molded SMC doorskin without creating a non-uniformly stainable surface, said process comprising:

- a) selecting as an SMC, an unsaturated polyester-containing SMC which exhibit a cure time of one minute or less;
- b) upon closure of a door skin mold containing said SMC, applying a vacuum of from about 10 inches Hg to 29 inches Hg; and
- c) maintaining said vacuum for a period of from about 5 seconds to about 30 seconds.

12. (Original) The process of claim 11 wherein said cure time is 50 seconds or less.

13. (Original) The process of claim 11, wherein said vacuum is from about 15 to 29 inches Hg, and the pressure of the mold is from about 200 psig to about 1500 psig.

14. (Original) The process of claim 11, wherein the vacuum is applied for from 10 to 23 seconds.

15.-17. (Cancelled).